

Curriculum Vitae  
Justin P. Favaro, MD, PhD

**Practice Address:**

President, MD  
Oncology Specialists of Charlotte  
2711 Randolph Road, Suite 100  
Charlotte, NC 28207  
jfavaro@oncologycharlotte.com

**Site Affiliations:**

DJL Clinical Research, PLLC  
10370 Park Road, Suite 200  
Charlotte, NC 28210

**Education:**

1988-1992 Bachelor of Science – Microbiology  
Clemson University

1992-2000 Doctor of Medicine  
1992-2000 Doctor of Philosophy  
Medical University of South Carolina

2000-2003 Internship/Residency  
University of Texas, Southwestern

2003-2006 Hematology/Oncology Fellowship  
Duke University Medical Center

**Certifications:**

2003 – 2013 Board Certification in Internal Medicine  
2007 – Present Board Certification in Medical Oncology  
2015 – Present Board Certification in Hematology

**Professional Organizations:**

1998 President, MUSC student chapter of the American Medical Association  
2005 – Present American Society of Clinical Oncology  
2008 – 2011 Community Oncology Alliance, Board Member  
2008 – Present Community Oncology Alliance, Member  
2014 – Present Blue Cross and Blue Shield of North Carolina P and T committee  
2006 – Present North Carolina Oncology Association, member  
2016 – Present President, North Carolina Oncology Association

**Community:**

2017 – Present Susan G Komen Pink Tie Guy

**Honors and Awards:**

Alpha Omega Alpha Honor society  
Charlotte Magazine Top Doctors list 2013, 2014, 2015, 2017

**Major Meeting Activities:**

"Different Localization of Cytoplasmic HIV RNA's in the Presence and Absence of Rev"  
Retroviruses. Oral Presentation. 1997. Cold Spring Harbor, NY.

"Construct and Cell Type Dependent Differences in HIV-1 Gene Regulation"  
Eastern Student Research Forum. 1997. Miami, FL.

"Retroviral Packaging of an Anti-HIV Gene"  
National Student Research Forum. 1995. Galveston, TX.

"Regulation of HIV-1 Protease Activity and Cytotoxicity"  
2<sup>nd</sup> National Conference on Human Retroviruses and Related Infections. Poster Presentation. 1995.  
Washington, DC.

"Scientific Implications of Somatic Cell Nuclear Transfer Technology"  
American Medical Association Meeting. 1998. Chicago, IL.  
American Medical Association Meeting. 1998. Honolulu, Hawaii

"Phase 1 Dose Escalation, Pharmacokinetic and Biomarker Study of Imatinib Mesylate (Gleevec/STI571)  
Plus Capecitabine (Xeloda) in Advanced Solid Tumor Malignancies"  
American Society of Clinical Oncology. Poster. 2006. Atlanta, GA.

**Publications:**

Lyudmila A Bazhenova, J Graeme Hodgson, Corey J Langer, George R Simon, Scott N Gettinger, Sai-Hong Ignatius Ou, Karen L Reckamp, Howard L West, Alberto A Chiappori, Han A Koh, Julian R Molina, Alice T Shaw, Jyoti D Patel, **Justin P Favaro**, Jeff Haney, William Reichmann, David Kerstein, Victor M Rivera, D Ross Camidge.

"Activity of Brigatinib in Crizotinib-Resistant ALK+ NSCLC Patients According to ALK Plasma Mutation Status."

Presented at the 53rd Annual Meeting of the American Society of Clinical Oncology Chicago, Illinois, June 2–6, 2017

Uronis HE, Bendell JC, Altomare I, Blobe GC, Hsu SD, Morse MA, Pang H, Zafar SY, Conkling P, **Favaro J**, Arrowood CC, Cushman SM, Meadows KL, Brady JC, Nixon AB, Hurwitz HI.

"A Phase II Study of Capecitabine, Oxaliplatin and Bevacizumab in the Treatment of Metastatic Esophagogastric Adenocarcinomas."

Oncologist. 2013; 18(3):271-2. doi: 10.1634/theoncologist.2012-0404. Epub 2013 Mar 13

Mary Kaye Asperheim and **Justin Favaro**.

"Introduction to Pharmacology"  
Twelfth Edition. 2012

Christina I. Herold, Vijaya Chadaram, Bercedis L. Peterson, P. Kelly Marcom, Judith Hopkins, Gretchen G. Kimmick, **Justin Favaro**, Erika Hamilton, Renee A. Welch, Sarah Bacus, and Kimberly Blackwell.

"Phase II Trial of Dasatinib in Patients with Metastatic Breast Cancer Using Real-Time Pharmacodynamic Tissue Biomarkers of Src Inhibition to Escalate Dosing"

Clin Cancer Res. September 15, 2011 17; 6061

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Justin P. Favaro, MD, PhD

Letter to the editor, coauthor, Charlotte News and Observer.  
"Cancer Patients Could be Hurt, We Fear by Health Care Reform"  
August 19, 2010.

Letter to the editor, Wall Street Journal.  
Response to the article "In Treating Cancer, Insurer Tries New Way to Pay Docs"  
October 21, 2010  
Dugan E, Truax R, Meadows KL, Nixon AB, Petros WP, **Favaro J**, Fernando NH, Morse MA, Blobe GC,  
Hurwitz HI

"A Phase I Dose-Escalation Study of Imatinib Mesylate (Gleevec/STI571) Plus Capecitabine (Xeloda) in  
Advanced Solid Tumors"  
Anticancer Res. 2010 Apr; 30(4):1251-6  
Hurwitz HI, Honeycutt W, Haley S, **Favaro J**.  
"Long-Term Treatment with Bevacizumab for Patients with Metastatic Colorectal Cancer: Case Report."  
Clin Colorectal Cancer. 2006 May; 6(1):66-9

**Favaro JP**, Wiley K, Blobe GC.  
"Activin Receptor Like Kinase-1."  
*AfCS-Nature Molecule Pages* (2005). (doi:10.1038/mp.a000254.01)

**Favaro JP** and George Daniel J  
"Targeted Therapy in Renal Cell Carcinoma"  
Expert Opinion on Investigational Drugs. 2005 Oct: 14(10)1251-8

Hurwitz H, **Favaro J**, and Honeycutt W.  
"Treatment with Bevacizumab, 5-Fluorouracil, and Leucovorin for Patients with Metastatic Colorectal  
Cancer"  
The American Journal of Oncology Review. 2005 Sept: 4(9) Supplement 12:16-17.

**Favaro JP**, Maldarelli F, Arrigo SJ, Schmidt MG.  
"Effect of Rev on the Cytoplasmic Localization of Intron-Containing Human Immunodeficiency Virus Type  
1 RNA"  
Virology. 1998 Sep 30; 249(2):286-96

**Favaro JP**, Borg KT, Arrigo SJ, Schmidt MG.  
"Effect of Rev on the Intranuclear Localization of HIV-1 Unspliced RNA"  
Virology. 1998 Sep 30; 249(2):286-96

Borg KT, **Favaro JP**, Arrigo SJ, Schmidt MG  
"Activation of a Cryptic Splice Donor in Human Immunodeficiency Virus Type-1"  
J Biomed Sci. 1999 Jan; 6(1):45-52

Borg KT, **Favaro JP**, Arrigo SJ  
"Involvement of Human Immunodeficiency Virus Type-1 Splice in the Cytoplasmic Accumulation of Viral  
RNA"  
Virology. 1997 Sep 15; 236(1):95-103

Curriculum Vitae  
**Justin P. Favaro, MD, PhD**

Qin L, Chavin KD, Ding Y, Tahara H, **Favaro JP**, Woodward JE, Suzuki T, Robbins PD, Lotze MT, Bromberg JS

“Retrovirus-Mediated Transfer of Viral IL-10 Gene Prolongs Murine Cardiac Allograft Survival”  
Journal of Immunology. 1996 Mar 15; 156(6):2326-23

Qin L, Chavin KD, Ding Y, **Favaro JP**, Woodward JE, Lin J, Tahara H, Robbins P, Shaked A, Ho DY, et al.  
“Multiple Vectors effectively Achieve Gene Transfer in a Murine Cardiac Transplantation Model.  
Immunosuppression with TGF-beta 1 or vIL-10”  
Transplantation. 1995 Mar 27; 59(6):809-16

Qin L, Chavin KD, Ding Y, Woodward JE, **Favaro JP**, Lin J, Bromberg JS  
“Gene Transfer for Transplantation. Prolongation of Allograft Survival with Transforming Growth Factor-beta 1”  
Annals of Surgery. 1994 Oct; 220(4):508-18; discussion 518-9

**Favaro JP** and Arrigo SJ  
“Construct and Cell Type Dependent Differences in HIV-1 Gene Regulation”  
McGill Journal of Medicine. Spring/Summer 1997

PH.D. Dissertation

Justin P. Favaro.

“Role of Rev in Determining the Fate of Human Immunodeficiency Virus-1 RNA”  
1998

Clinical Research:

**Principal Investigator** – ACOSOG Z1071 Protocol: A Phase II Study Evaluating the Role of Sentinel Lymph Node Surgery and Axillary Lymph Node Dissection Following Preoperative Chemotherapy in Women with Node Positive Breast Cancer (T1-4, N1-2, M0) at Initial Diagnosis

**Principal Investigator** – ACOSOG Z9001 Protocol: A Phase III Randomized Double-Blind Study of Adjuvant STI571 (Gleevec) versus Placebo in Patients following the resection of Primary Gastrointestinal Stromal Tumor (GIST), Including Amendment 1 and 2, dated 11/1/03

**Principal Investigator** – Alliance A031201 Protocol: Prostate--CRPC, minimally or asymptomatic, progressing

**Principal Investigator** – Alliance A081105 Protocol: Randomized double blind placebo controlled study of Erlotinib or placebo in patients with completely resected epidermal growth factor receptor mutant NSCLC

**Principal Investigator** – Alliance A151216 Protocol: Alchemist--stage 1B-IIIa resected: biology study looking for ALK&EGFR

**Principal Investigator** – Alliance A211201 Protocol: Change in Mammographic Density on Metformin: A Companion Study to NCIC CTG MA.32

**Principal Investigator** – Alliance EAY131 Protocol: Molecular analysis for therapy choice (MATCH)

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**Principal Investigator** – Alliance A221102 Protocol: Randomized Double-Blind Placebo Controlled Study of Subcutaneous Testosterone in the Adjuvant Treatment of Postmenopausal Women with Aromatase Inhibitor Induced Arthralgias

**Principal Investigator** – Alliance N1048 Protocol: A Phase II/III Trial of Neoadjuvant FOLFOX, with Selective Use of Combined Modality Chemoradiation versus Preoperative Combined Modality Chemoradiation for Locally Advanced Rectal Cancer Patients Undergoing Low Anterior Resection with Total Mesorectal Excision

**Principal Investigator** – Alliance N107C Protocol: A Phase III Trial of Post-Surgical Stereotactic Radiosurgery (SRS) Compared with Whole Brain Radiotherapy (WBRT) for Resected Metastatic Brain Disease

**Principal Investigator** – CALGB 30610 Protocol: Phase III Comparison of Thoracic Radiotherapy Regimens in Patients with Limited Small Cell Lung Cancer Also Receiving Cisplatin and Etoposide

**Principal Investigator** – CALGB 40603 Protocol: Randomized Phase II 2x2 Factorial Trial of the Addition of Carboplatin +/- Bevacizumab to Neoadjuvant Weekly Paclitaxel Followed by Dose-Dense AC in Hormone Receptor-Poor / HER2-Negative Resectable Breast Cancer

**Principal Investigator** – CALGB 49907 Protocol: A Randomized Trial of Adjuvant Chemotherapy with Standard Regimens, Cyclophosphamide, Methotrexate and Fluorouracil - (CMF) or Doxorubicin and Cyclophosphamide - (AC), versus Capecitabine in Women 65 Years and Older with Node Positive or High - Risk Node

**Principal Investigator** – CALGB 50303 Protocol: Phase III Randomized Study of R-CHOP vs. Dose-Adjusted EPOCH-R with Molecular Profiling in Untreated De Novo Diffuse Large B-Cell Lymphomas, Including Updates 1-12

**Principal Investigator** – CALGB 50801 Protocol: A Phase II Trial of Response-Adapted Therapy Based on Positron Emission Tomography (PET) for Bulky Stage I and Stage II Classical Hodgkin Lymphoma (HL)

**Principal Investigator** – CALGB 80701 Protocol: Randomized Phase II Study of Everolimus Alone Versus Everolimus Plus Bevacizumab in Patients with Locally Advanced or Metastatic Pancreatic Neuroendocrine Tumors

**Principal Investigator** – CALGB 80803 Protocol: Randomized Phase II Trial of PET Scan-Directed Combined Modality Therapy in Esophageal Cancer

**Principal Investigator** – CALGB 500103 Protocol: Phase III Randomized Study of Four Weeks of High Dose IFN-Alpha2b in Stage T3-T4 or N1 (microscopic) Melanoma, including addendum #1,2,3,5 inclusive dated 3/04

**Principal Investigator** – CCCWFU 98213 Protocol: Preventing Anthracycline Cardiovascular Toxicity with Statins (PREVENT)

**Principal Investigator** – CTSU/CCTG MA.32 Protocol: A Phase III Randomized Trial of Metformin versus Placebo on Recurrence and Survival in Early Stage Breast Cancer, protocol version 2010-Apr-09

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**Principal Investigator** – DCP-001 Protocol: Collect information to understand cancer health disparities and clinical trial accrual

**Principal Investigator** – ECOG E1A06 Protocol: An Intergroup Phase III Randomized Controlled Trial Comparing Melphalan, Prednisone and Thalidomide versus Melphalan, Prednisone and Lenalidomide in Newly Diagnosed Myeloma Patients Who Are Not Candidates for High-Dose Therapy

**Principal Investigator** – ECOG E4512 Protocol: A phase III double-blind trial for surgically resected early stage non-small cell lung cancer: Crizotinib vs placebo for patients with tumors harboring the Anaplastic lymphoma Kinase (ALK) fusion protein

**Principal Investigator** – ECOG E5103 Protocol: A Double-Blind Phase III Trial of Doxorubicin and Cyclophosphamide followed by Paclitaxel with Bevacizumab or Placebo in Patients with Lymph Node Positive and High Risk Lymph Node Negative Breast Cancer

**Principal Investigator** – ECOG E5202 Protocol: A Randomized Phase III Study comparing 5-FU, Leucovorin and Oxaliplatin vs. 5-FU, Leucovorin, Oxaliplatin and Bevacizumab in Patients with Stage II Colon Cancer at High Risk for Recurrence to Determine Prospectively the Prognostic Value of Molecular Markers

**Principal Investigator** – ECOG E5508 Protocol: Randomized Phase III Study of Maintenance Therapy with Bevacizumab, Pemetrexed, or a Combination of Bevacizumab and Pemetrexed Following Carboplatin, Paclitaxel and Bevacizumab for Advanced Non-Squamous NSCLC

**Principal Investigator** – ECOG EA5142 Protocol: Adjuvant Nivolumab in Resected Lung Cancers (ANVIL)

**Principal Investigator** – ECOG PACCT-1 Protocol: Program for the Assessment of Clinical Cancer Tests (PACCT-1): Trial Assigning Individualized Options for Treatment: The TAILORx Trial: Including Amendment #1.

**Principal Investigator** – NRG BR003 Protocol: A Randomized Phase III Trial of Adjuvant Therapy Comparing Doxorubicin Plus Cyclophosphamide Followed by Weekly Paclitaxel with or Without Carboplatin for Node-Positive or High-Risk Node-Negative Triple-Negative Invasive Breast Cancer

**Principal Investigator** – NRG HN002 Protocol: Testing less intensive treatment for selected low-risk patients with oropharyngeal cancer

**Principal Investigator** – NSABP B-31 Protocol: Chemotherapy Treatment with or without Herceptin for Breast Cancer Patients who have Positive Axillary Nodes and Tumors that Overexpress HER2., Including Amendment #1.

**Principal Investigator** – NSABP B-35 Protocol: A Clinical Trial Comparing Anastrozole with Tamoxifen in Postmenopausal Patients with Ductal Carcinoma In Situ (DCIS) Undergoing Lumpectomy with Radiation Therapy

**Principal Investigator** – NSABP MPR-1 Protocol: The NSABP Patient Registry and Biospecimen Profiling Repository

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**Principal Investigator** – NSABP B-38 Protocol: A Phase III, Adjuvant Trial comparing Three Chemotherapy Regimens in Women with Node-Positive Breast Cancer: Docetaxel/Doxorubicin/Cyclophosphamide (TAC); Dose-Dense (DD) Doxorubicin/Cyclophosphamide followed by DD Paclitaxel (DD AC - P); DD AC followed b

**Principal Investigator** – NSABP B-46-I Protocol: NSABP B-46-I/USOR 07132 A Phase III Clinical Trial Comparing TC to TAC for Women with Node-Positive or High-Risk Node-Negative, HER2-Negative Breast Cancer

**Principal Investigator** – NSABP B-47 Protocol: A Randomized Phase III Trial of Adjuvant Therapy Comparing Chemotherapy Alone (Six Cycles of Docetaxel Plus Cyclophosphamide or Four Cycles of Doxorubicin Plus Cyclophosphamide Followed by Weekly Paclitaxel) to Chemotherapy Plus Trastuzumab in Women with Node-Positive or High-Risk Node-Negative HER2-Low Invasive Breast Cancer

**Principal Investigator** – NSABP B-49 Protocol: A Phase III Clinical Trial Comparing the Combination of Docetaxel Plus Cyclophosphamide to Anthracycline-Based Chemotherapy Regimens for Women with Node-Positive or High-Risk Node-Negative, HER2-Negative Breast Cancer

**Principal Investigator** – NSABP B-51 Protocol: A Randomized Phase III Clinical Trial Evaluating Post-Mastectomy Chest Wall and Regional Nodal XRT and Post-Lumpectomy Regional Nodal XRT in Patients with Positive Axillary Nodes Before Neoadjuvant Chemotherapy Who Convert to Pathologically Negative Axill

**Principal Investigator** – RTOG R0413/B-39 Protocol: A Randomized Phase III Study of Conventional Whole Breast Irradiation (WBI) versus Partial Breast Irradiation (PBI) for Women with Stage 0, I, or II Breast Cancer.

**Principal Investigator** – RTOG R0436 Protocol: A Phase III Trial Evaluating the Addition of Cetuximab to Paclitaxel, Cisplatin, and Radiation for Patients with Esophageal Cancer Who Are Treated Without Surgery

**Principal Investigator** – RTOG R0517 Protocol: Randomized Phase III Trial to Evaluate Radiopharmaceuticals and Zoledronic Acid in the Palliation of Osteoblastic Metastases from Lung, Breast, and Prostate Cancer

**Principal Investigator** – RTOG R0522 Protocol: A Randomized Phase III Trial of Concurrent Accelerated Radiation and Cisplatin versus Concurrent Accelerated Radiation, Cisplatin and Cetuximab (C225)(followed by Surgery for Selected Patients) for Stage III or IV Head and Neck Carcinoma, including update

**Principal Investigator** – RTOG R0534 Protocol: A Phase III Trial of Short Term Androgen Deprivation With Pelvic Lymph Node Or Prostate Bed Only Radiotherapy (SPPORT) In Prostate Cancer Patients With A Rising PSA After Radical Prostatectomy

**Principal Investigator** – RTOG R0621 Protocol: Adjuvant 3DCRT/IMRT in Combination with Androgen Suppression and Docetaxel for High Risk Prostate Cancer Patients Post-Prostatectomy: A Phase II Trial

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**Principal Investigator** – RTOG R0848 Protocol: A Phase III Trial Evaluating Both Erlotinib and Chemoradiation as Adjuvant Treatment for Patients with Resected Head of Pancreas Adenocarcinoma

**Principal Investigator** – RTOG R1016 Protocol: Phase III Trial of Radiotherapy Plus Cetuximab Versus Chemoradiotherapy in HPV-Associated Oropharynx Cancer, Includes: 6/9/11 Update

**Principal Investigator** – RTOG R1203 Protocol: A Randomized Phase III Study of Standard Vs. IMRT Pelvic Radiation for Post-Operative Treatment of Endometrial and Cervical Cancer (TIME-C)

**Principal Investigator** – RTOG R96-01 Protocol: A Phase III Trial of Radiation Therapy With or Without Casodex In Patients with PSA Elevation following Radical Prostatectomy for pT3N0 Carcinoma of the Prostate, including revisions 1-3.

**Principal Investigator** – SWOG JMA17 Protocol: A Phase III Double Blind Study of Letrozole versus Placebo in Women with Primary Breast Cancer Completing Five or More Years of Adjuvant Tamoxifen NCIC CTG Intergroup Study. SWOG JMA.17.Including Revisions #1 and #2.

**Principal Investigator** – SWOG S0702 Protocol: A Prospective Observational Multicenter Cohort Study to Assess the Incidence of Osteonecrosis of the Jaw (ONJ) in Cancer Patient with Bone Metastases Starting Zoledronic Acid Treatment – Includes Revision #1

**Principal Investigator** – SWOG S0713 Protocol: A Phase II Study of Oxaliplatin, Capecitabine, Cetuximab and Radiation in Pre-Operative Therapy of Rectal Cancer

**Principal Investigator** – SWOG S0777 Protocol: Randomized Phase III Trial of CC-5013 (Lenalidomide) and Low Dose Dexamethasone (LLD) Versus Bortezomib (PS-341), Lenalidomide and Low Dose Dexamethasone (BLLD) for Induction, in Patients with Previously Untreated Multiple Myeloma Without an Intent for Im

**Principal Investigator** – SWOG S0812 Protocol: A Randomized Double-Blind Placebo-Controlled Biomarker Modulation Study of Vitamin D in Premenopausal Women at High Risk for Breast Cancer, Phase IIB, Including revisions 1-4

**Principal Investigator** – SWOG S0820 Protocol: A Double Blind Placebo-Controlled Trial of Eflornithine and Sulindac to Prevent Recurrence of High Risk Adenomas and Second Primary Colorectal Cancers in Patients with Stage 0-III Colon Cancer, Phase III

**Principal Investigator** – SWOG S1007 Protocol: A Phase III Randomized Clinical Trial of Standard Adjuvant Endocrine Therapy +/- Chemotherapy in Patients with 1-3 Positive Nodes, Hormone Receptor-Positive and HER2-Negative Breast Cancer with Recurrence Score (RS) of 25 or Less, Version date 6/4/2012

**Principal Investigator** – SWOG S1320 Protocol: Testing two different treatment schedules of dabrafenib and trametinib for skin cancer (melanoma) which has spread

**Principal Investigator** – SWOG S1400BCDI Protocol: Phase II/III Biomarker-driven Master protocol for 2nd line Therapy of Squamous cell lung CA



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**Principal Investigator** – Amgen 20110148 Protocol: randomized single blind study to estimate the effect of patient education on reported bone pain in BC patients receiving chemo & pegfilgrastim

**Principal Investigator** – Millennium C25003 Protocol: a randomize open label phase 3 trial of A+AVD vs ABVD as frontline therapy in pts with adv classic HL

**Principal Investigator** – Janssen PCI-32765DB Protocol: a randomize double blind placebo controlled phase 3 study of th BTK inhibitor Ibrutinib in combination iwth R-CHOP in subjects with newly diagnosed Non-GCB DLBCL

**Principal Investigator** – Synta 9090-14 Protocol: a randomized phase 3 study of ganetespib in combination with docetaxel vs docetaxel alone in pts with advanced NSCLC adenocarcinoma

**Principal Investigator** – Bavarian Nordic, Inc. BNIT-PRV-301 Protocol: A Randomized, Double-blind, Phase 3 Efficacy Trial of PROSTVAC-V/F ± GM-CSF in Men With Asymptomatic or Minimally Symptomatic Metastatic, Castrate-Resistant Prostate Cancer

**Principal Investigator** – Denderon Corporation P10-3 Protocol: A REGISTRY OF SIPULEUCEL-T THERAPY IN MEN WITH ADVANCED PROSTATE CANCER

**Principal Investigator** – Astra Zeneca D5160C00021 Protocol: A Multi-center, AZD9291 Expanded Access Program for the Treatment of Patients with Advanced/Metastatic EGFR T790M Mutation-Positive Non-small Cell Lung Cancer (NSCLC) Who Have Received Prior EGFR TKI Therapy

**Principal Investigator** – Pharmacyclics PCYC-1137-CA Protocol: A randomized, multicenter, double-blind, placebo-controlled, Phase 2/3 study of the Bruton’s Tyrosine Kinase inhibitor ibrutinib in combination with nab-paclitaxel and gemcitabine versus placebo in combination with nab-paclitaxel and gemcitabine, in the first line treatment of patients with metastatic pancreatic adenocarcinoma

**Principal Investigator** – Novartis Protocol CLEE011A2404: An Open-Label, Multicenter, Phase IIIb Study to Assess the Safety and Efficacy of Ribociclib (LEE011) in Combination With Letrozole for the Treatment of Men and Pre/Postmenopausal Women With Hormone Receptor–Positive (HR+) HER2-Negative (HER2-) Advanced Breast Cancer With No Prior Hormonal Therapy for Advanced Disease (NCT02941926). 2017

**Principal Investigator** – Pfizer Madeline Protocol A5481074: Prospective Observational Study of Mobile App-Based Patient-Reported Outcomes in Advanced Breast Cancer. 2017

**Principal Investigator**- Merrimack SHERBOC/ MM121-02-02-10 Protocol: A Double-blind, Placebo-controlled, Phase 2 trial of Seribantumab Plus Fulvestrant in Postmenopausal Women with Hormone Receptor-positive, Heregulin Positive (HRG+), HER2 Negative Metastatic Breast Cancer Whose Disease Progressed After Prior Systemic Therapy. 2017

My signature verifies the information in these curriculum vitae is accurate and updated appropriately.

Signature

Date

11/3/17

